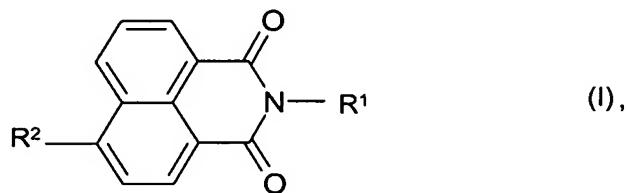


IN THE CLAIMS

Please amend the claims as follows:

Claims 1-43 (Canceled).

Claim 44 (New): A process for protecting organic material from the damaging effect of light, which comprises adding to said material at least one naphthalene-1,8-dicarboxylic monoimide of the formula I



in which

$R^1$  is hydrogen, alkyl, alkenyl, cycloalkyl, cycloalkenyl, heterocycloalkyl, aryl or heteroaryl and

$R^2$  is a radical containing at least one  $\pi$  electron system containing a carbon atom and at least one further atom selected from carbon, oxygen, and nitrogen, with the proviso that the radical contains at least one atom other than carbon.

Claim 45 (New): The process as claimed in claim 44, wherein

$R^1$  is  $C_1-C_{30}$  alkyl whose carbon chain may be interrupted by one or more nonadjacent groups selected from  $-O-$ ,  $-S-$ ,  $-NR^3-$ ,  $-CO-$  and/or  $-SO_2-$ , and/or which is unsubstituted or substituted one or more times by identical or different radicals selected from cyano, amino, hydroxyl, carboxyl, aryl, heterocycloalkyl, and heteroaryl, with aryl, heterocycloalkyl, and heteroaryl groups being unsubstituted or carrying

one or more substituents selected independently of one another from

$C_1$ - $C_{18}$  alkyl and  $C_1$ - $C_6$  alkoxy; or

$R^1$  is  $C_5$ - $C_8$  cycloalkyl which is unsubstituted or carries one or more

$C_1$ - $C_6$  alkyl groups; or

$R^1$  is 5- to 8-membered heterocycloalkyl which is unsubstituted or

carries one or more  $C_1$ - $C_6$  alkyl groups; or

$R^1$  is aryl or heteroaryl, with aryl or heteroaryl being unsubstituted or carrying one or more radicals selected independently of one another

from  $C_1$ - $C_{18}$  alkyl,  $C_1$ - $C_6$  alkoxy, cyano,  $CONR^4R^{4a}$ ,  $CO_2R^4$ , arylazo,

and heteroarylazo, with arylazo and heteroarylazo in turn being

unsubstituted or carrying one or more radicals selected independently

of one another from  $C_1$ - $C_{18}$  alkyl,  $C_1$ - $C_6$  alkoxy, and cyano;

$R^3$  is hydrogen or  $C_1$ - $C_6$  alkyl; and

$R^4$  and  $R^{4a}$  each independently are hydrogen,  $C_1$ - $C_{18}$  alkyl, aryl or heteroaryl,

with aryl and heteroaryl in each case being unsubstituted or carrying

one or more substituents selected from  $C_1$ - $C_6$  alkyl,  $C_1$ - $C_6$  alkoxy,

hydroxyl, carboxyl and cyano.

Claim 46 (New): The process as claimed in claim 44, wherein  $R^1$  is phenyl which is unsubstituted or carries one, two or three  $C_1$ - $C_4$  alkyl groups.

Claim 47 (New): The process as claimed in claim 44, wherein

$R^2$  is cyano,  $-C(O)NR^5R^{5a}$  or phenoxy which carries one or more

substituents selected from  $C_1$ - $C_{12}$  alkyl,  $C_1$ - $C_{12}$  alkoxy,  $-COOR^6$ , -

SO<sub>3</sub>R<sup>6</sup>, halogen, hydroxyl, carboxyl, cyano, -CONR<sup>5a</sup>R<sup>5a</sup>, and  
-NHCOR<sup>5</sup>;

R<sup>5</sup> and R<sup>5a</sup> each independently of one another are hydrogen, C<sub>1</sub>-C<sub>18</sub> alkyl, aryl or heteroaryl, aryl and heteroaryl each being unsubstituted or carrying one or more substituents selected from C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, hydroxyl, carboxyl, and cyano; and

R<sup>6</sup> is hydrogen or C<sub>1</sub>-C<sub>6</sub> alkyl.

**Claim 48 (New):** The process as claimed in claim 44, wherein the organic material for protection is selected from plastics, polymer dispersions, paints, photographic emulsions, photographic layers, paper, human or animal skin, human or animal hair, cosmetic products, pharmaceutical products, cleaning products, and foodstuffs.

**Claim 49 (New):** The process as claimed in claim 48, wherein the organic material for protection is a plastic that comprises at least one polymer selected from polyesters, polycarbonates, polyolefins, polyvinyl acetals, polystyrene, copolymers of styrene or of  $\alpha$ -methylstyrene with dienes and/or acrylic derivatives, polyurethanes, polyacrylates, polymethacrylates, and physical blends of the aforementioned polymers.

**Claim 50 (New):** The process as claimed in claim 44, wherein the at least one naphthalene-1,8-dicarboxylic monoimide is used for preparing a layer which absorbs ultraviolet light.

Claim 51 (New): The process as claimed in claim 50, wherein the layer is composed of a thermoplastic molding compound, that comprises at least one polymer selected from polyesters, polycarbonates, polyolefins, polyvinyl acetals, polystyrene, copolymers of styrene or of  $\alpha$ -methylstyrene with dienes and/or acrylic derivatives, and physical blends of the aforementioned polymers.

Claim 52 (New): The process as claimed in claim 44, wherein the organic material contains at least one naphthalene-1,8-dicarboxylic monoimide I in an amount of from 0.01 to 10% by weight, based on the total weight of the material.

Claim 53 (New): A composition comprising at least one naphthalene-1,8-dicarboxylic monoimide of the formula I as defined in claim 44, in an amount which provides protection from the damaging effects of light, and at least one organic material, wherein the organic material comprises a polymer selected from polyesters, polycarbonate polymers, polyolefins, polyvinyl acetals, polystyrene, copolymers of styrene or of  $\alpha$ -methylstyrene with dienes and/or acrylic derivatives, and physical blends of the aforementioned polymers.

Claim 54 (New): The composition as claimed in claim 53, wherein the polyvinyl acetal is a polyvinyl butyral.

Claim 55 (New): The composition as claimed in claim 53, wherein the polycarbonate polymer is selected from polycarbonates, polycarbonate copolymers, and physical blends of polycarbonates with acrylonitrile-butadiene-styrene copolymers, acrylonitrile-styrene-acrylate copolymers, polymethyl methacrylates, polybutyl acrylates,

- polybutyl methacrylates, poly(butylene terephthalate)s, and polyethylene terephthalates.

Claim 56 (New): The composition as claimed in claim 53, wherein the polyester is a polyethylene terephthalate.

Claim 57 (New): The composition as claimed in claim 53, wherein the polyolefin is a high-density polyethylene or a polypropylene.

Claim 58 (New): The composition as claimed in claim 53, wherein the copolymer of styrene with dienes and/or acrylic derivatives is an acrylonitrile-butadiene-styrene copolymer or a styrene-acrylonitrile copolymer.

Claim 59 (New): The composition as claimed in claim 54, comprising

- at least one naphthalene-1,8-dicarboxylic monoimide of the formula I as defined in claim 44;
- at least one polyvinyl butyral;
- at least one oligoalkylene glycol alkylcarboxylic diester plasticizer;
- at least one aliphatic carboxylic salt for controlling the adhesion;
- if desired, at least one further UV absorber selected from benzotriazoles, 2-phenyl-1,3,5-triazines, hydroxybenzophenones, diphenylcyanoacrylates, and mixtures thereof; and
- if desired, at least one further component selected from fillers, dyes, pigments, and additional additives.

Claim 60 (New): The composition as claimed in claim 55, comprising

- at least one naphthalene-1,8-dicarboxylic monoimide of the formula I as defined in claim 44;
- at least one polycarbonate polymer selected from polycarbonates, polycarbonate copolymers, and physical blends of polycarbonates with acrylonitrile-butadiene-styrene copolymers, acrylonitrile-styrene-acrylate copolymers, polymethyl methacrylates, polybutyl acrylates, polybutyl methacrylates, poly(butylene terephthalate)s, and polyethylene terephthalates;
- at least one stabilizer selected from phosphites, phosphonites, and mixtures thereof;
- if desired, at least one further UV absorber selected from benzotriazoles, 2-phenyl-1,3,5-triazines, diphenylcyanoacrylates, and mixtures thereof;
- if desired, at least one 2,6-dialkylated phenol antioxidant; and
- if desired, at least one further component selected from fillers, dyes, pigments, and other additives.

Claim 61 (New): The composition as claimed in claim 56, comprising

- at least one naphthalene-1,8-dicarboxylic monoimide as defined in claim 44;
- at least one polyethylene terephthalate;
- at least one 2,6-dialkylated phenol antioxidant;
- at least one costabilizer selected from phosphites, phosphonites, and mixtures thereof; and

- if desired, at least one further UV absorber selected from diphenylcyanoacrylates, phenyl-1,3,5-triazines, and benzotriazoles, and mixtures thereof.

Claim 62 (New): The composition as claimed in claim 61, wherein the polyethylene terephthalate is an amorphous polyethylene terephthalate and the composition additionally includes at least one acetaldehyde scavenger.

Claim 63 (New): The composition as claimed in claim 61, wherein the composition additionally includes at least one further component selected from reheating agents, dyes, pigments, and further additives.

Claim 64 (New): The composition as claimed in claim 61, wherein the polyethylene terephthalate is a partially crystalline polyethylene terephthalate and the composition additionally includes at least one nucleating agent.

Claim 65 (New): The composition as claimed in claim 57, comprising

- at least one naphthalene-1,8-dicarboxylic monoimide as defined in claim 44;
- at least one high-density polyethylene or one polypropylene;
- at least one 2,6-dialkylated phenol antioxidant;
- at least one costabilizer selected from phosphites, phosphonites, and mixtures thereof;
- if desired, at least one further UV absorber selected from diphenylcyanoacrylates, hydroxybenzophenones, phenyl-1,3,5-triazines, and benzotriazoles, and mixtures thereof;

- if desired, at least one sterically hindered amine; and
- if desired, a further component selected from dyes, pigments, and further additives.

Claim 66 (New): The composition as claimed in claim 53, comprising

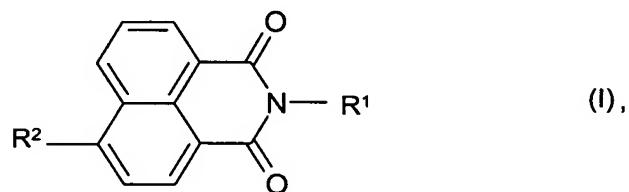
- at least one naphthalene-1,8-dicarboxylic monoimide of the formula I as defined in claim 44;
- at least one polystyrene;
- at least one 2,6-dialkylated phenol antioxidant;
- at least one costabilizer selected from phosphites, phosphonites, and mixtures thereof;
- if desired, at least one further UV absorber selected from benzotriazoles, diphenylcyanoacrylates, and mixtures thereof;
- if desired, at least one sterically hindered amine; and
- if desired, at least one further component selected from dyes, pigments, and further additives.

Claim 67 (New): The composition as claimed in claim 58, comprising

- at least one naphthalene-1,8-dicarboxylic monoimide as defined in claim 44;
- at least one acrylonitrile-butadiene-styrene copolymer or styrene-acrylonitrile copolymer;
- at least one 2,6-dialkylated phenol antioxidant;
- at least one costabilizer selected from phosphites, phosphonites, and mixtures thereof;

- if desired, at least one further UV absorber selected from benzotriazoles, hydroxybenzophenones, diphenylcyanoacrylates, and mixtures thereof;
- if desired, at least one sterically hindered amine; and
- if desired, a further component selected from dyes, pigments, and further additives.

## Claim 68 (New): Compounds of the formula I



in which

$R^1$  is hydrogen, alkenyl, cycloalkyl, cycloalkenyl, heterocycloalkyl, aryl or heteroaryl; and

$R^2$  is cyano,  $-C(O)NR^5R^{5a}$  or phenoxy which carries one, two, three, four or five  $C_1-C_{12}$  alkyl groups; and

$R^5$  and  $R^{5a}$  each independently of one another are hydrogen,  $C_1-C_{18}$  alkyl, aryl or heteroaryl, aryl and heteroaryl each being unsubstituted or carrying one or more substituents selected from  $C_1-C_6$  alkyl,  $C_1-C_6$  alkoxy, hydroxyl, carboxyl, and cyano.